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TRANSMITTAL FORM

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Application Number	08/728,463
Filing Date	October 10, 1996
First Named Inventor	Lonberg, Nils, et. al.
Group Art Unit	1644
Examiner Name	DeCloux, Amy
Attorney Docket Number	14643009020

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ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☒ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
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Remarks

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Townsend and Townsend and Crew LLP
Andrew T. Serafini, Ph.D.

Reg No. 41,303

Signature

Andrew T. Serafini

Date

March 12, 2001

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On MARCH 12, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: *Andrew T. [Signature]*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

LONBERG *et al.*

Application No.: 08/728,463

Filed: October 10, 1996

For: TRANSGENIC NON-HUMAN
ANIMALS FOR PRODUCING
HETEROLOGOUS ANTIBODIES

Examiner: Amy DeCloux, Ph.D.

Art Unit: 1644

RESPONSE/AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 12, 2000, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel claims 13, 14, 22-29, 37, 40, 50, 51, and 53 without prejudice to future prosecution.

Please add the following new claims:

--54. A heavy chain variable region of an immunoglobulin that specifically binds to human CD4, wherein the immunoglobulin is 10C5.

Sub G.7 55. An immunoglobulin having heavy and light chain variable regions encoded by SEQ ID NO:205 and SEQ ID NO:206. *hybridoma*

56. A heavy chain variable region of an immunoglobulin that specifically binds to human CD4, wherein the immunoglobulin is 4D1. *hybridoma*